

GLORYSTAR[®]

Glorystar Laser



บริษัท โพรคิวร์เมนต์ เซนเตอร์ (ประเทศไทย) จำกัด
PROCUREMENT CENTRE (THAILAND) CO., LTD.

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Product pictures in this album only for reference, the final product shall prevail.
Please confirm the characteristics and technical parameters with our staffs.

Technology adds to your value



Dongguan factory



Shenzhen factory



Shanghai factory

Company Profile

Glorystar Laser Adhering to the European and American technology, committed to the professional production for laser cutting, welding, marking, automatic production lines and other laser application industries, is a national high-tech enterprise integrating R & D, production and sales, which owns four factories in Dongguan, Shenzhen and Suzhou. Products selling well in Europe, North America, South America and Southeast Asian countries, and also have service agencies in the United States, Brazil, South Korea and other countries. Main products including fiber laser cutting machines, laser marking machines, laser welding machines and laser application automation lines, etc. 8 major product lines with more than 150 models widely using in the sheet metal industries, 3C industries, new energy and aerospace, automobile manufacturing and other industries.

GloryStar Laser has been working with prestigious universities such as Peking University, Huazhong University of Science and Technology, Jinan University, Nanyang Institute of Technology, City College of Dongguan University of Technology for a long time to carry out university-industry cooperation.

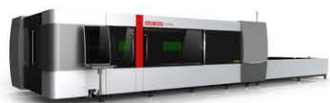
The company has nearly 100 patents, set up R&D center, quality center, Glorystar enterprise university, and established R&D center with the Italian laser brand Promotec.

After years of experience and high-speed development, Glorystar Laser successively won the "National High-tech Enterprise", "Famous Trademark of Guangdong Province" and other honorary title. It has setup "Laser Application Research Institute" and "Smart Manufacturing Institute". It is one of the brands with high market share of laser technology and laser application in China, and also one of the fast developing companies in the global industry in recent years.

The company adheres to the core values of "Sincerity and faith, hard Work, Open and Enterprising, Self-Criticism, Teamwork and Customer Success". With the mission of "Technology adds to your value", we are committed to becoming the world's leading provider of laser intelligent solutions! Glorystar laser adhere to the quality policy of "no quality, no friends", a leading industry in the formation of 21 quality testing processes to high-quality after-sales service to win the high praise of our customers.



Product List



P09 NAVSTAR series

High Level fiber laser cutting machine
NAVSTAR-4020/6020/6025/8025



P11 GA-CE series

Euro style fiber laser cutting machine
GA-3015CE/4020CE/4025CE/6020CE/6025CE



P13 GS-CE series

Popular fiber laser cutting machine
GS-3015CE/4015CE/4020CE/4025CE/6020CE/6025CE



P15 GS series

Flat bed fiber laser cutting machine
GS-3015/4015/4020/6015/6020



P17 GT series

GS-6012TG/6022TG/6034TG
Automatic loading and unloading tube system AL1406/1806.



P19 GS-CEG series

Flat and tube combine fiber laser cutting machine
GS-3015CEG/4015CEG/4020CEG/6015CEG/6020CEG



P21 GS-G series

Flat and tube fiber laser cutting machine
GS-3015G/4015G/4020G/6015G/6020G



P23 GLB series

CNC hydraulic bending machine
GLB-4015/8025/16032/16040/20032/20040/25032/25040

High Level Fiber Laser Cutting Machine NAVSTAR series

Glorystar laser cooperate with Italy R&D team, accumulated 30 years of experience in laser application, make efforts to develop an intelligent, efficient, safe and environmental friendly high level quality fiber laser cutting machine -NAVSTAR, which is the innovation of laser machine.



【Advantages】- intelligent, efficient, safe and environmental friendly

- ♦ European standard Configuration but with openness
- ♦ Supporting Artificial intelligent(AI) products
- ♦ Automatic dust collecting system, more environmental friendly
- ♦ Low operating cost, optical parts maintenance-free
- ♦ EtherCAT BUS control, accurate and efficient
- ♦ Fully enclosed protection, high safety for operation
- ♦ Equipped high-power laser generator for high-quality cutting
- ♦ Adopt third-generation CNC system, numbers of own R&D plug-in NC programs
- ♦ TPM motor, deceleration integrated high-end configuration, high response speed, to ensure processing efficiency
- ♦ High-pressure servo proportional valve switch automatically for oxygen, nitrogen and air, integrated, safe and efficient

Technical parameters

Model	NAVSTAR-4020	NAVSTAR-6020	NAVSTAR-6025	NAVSTAR-8025
Laser Power(W)	4000-15000 (Optional)	4000-15000 (Optional)	4000-15000 (Optional)	4000-15000 (Optional)
Working Area(MM)	4000*2000	6000*2000	6000*2500	8000*2500
Total Power Consumption (KW)	45<80	45<80	45<80	45<80
Dimensions(MM)	11600*3600*2100	16000*3600*2250	16000*4100*2250	18500*4100*2250
Weight(T)	20	22	23	25

Euro style fiber laser cutting machine GA-CE

Glorystar laser and Italy MK, ESA strategic cooperation, in strict accordance with TUV, CE, UL standard design, carefully build the most advanced fiber laser technology, CNC technology, precision machinery technology in one of the European market customerized laser cutting machine.



【Advantages】 - high precision, high speed, high stability

- ◆ BUS control, rapid response, precise control
 - ◆ Fast cutting speed, high cutting edge quality, low operating cost
 - ◆ Optimized dust collecting system, efficient and environmental friendly
 - ◆ Automatic exchange platform, intelligent efficient and convenient
 - ◆ Integrated design cabinet, optimized layout, space-saving
 - ◆ Imported CNC operating system, high-end BUS servo motor, stable and efficient
 - ◆ Security doors as a standard for all series, meet with international electrical safety standards
 - ◆ Cutting area monitoring camera as a standard for all series, real-time monitoring
 - ◆ Air pressure detection & alarm and chiller & laser generator alarm as a standard for all series, Safe control and reliability
 - ◆ Oxygen and Nitrogen automatic switched by high pressure proportional valve as a standard
- For all series, the machine overall device with strong integration

Technical parameters

Model	GA-3015CE	GA-4020CE/GA-4025CE	GA-6020CE/GA-6025CE
Laser Power(W)	2000-6000 (Optional)	2000-6000 (Optional)	2000-6000 (Optional)
Working Area(MM)	3000*1500	4000*2000/4000*2500	6000*2000/6000*2500
Total Power Consumption (KW)	25<80	25<80	25<80
Dimensions (MM)	8800*3000*2000	10000*3500*2000/ 11000*3900*2000	15100*3500*2000/ 15100*4000*2000
Weight(T)	10	14T/15	20T/22

Popular fiber laser cutting machine GS-CE

GS-CE is the most popular mode of fiber laser cutting machine. more than 2000sets of GS fiber laser cutting machines are working in the market. GS enjoys high reputation in the market by its high quality and price ration as well as high stability and efficiency. GS enjoy the honour of well-known product in China as well some overseas market.



Technical parameters

Model	GS-3015CE	GS-4020CE/GS-4025CE	GS-6020CE/GS-6025CE
Laser Power(W)	1000-6000 (Optional)	1000-6000 (Optional)	1000-6000 (Optional)
Working Area(MM)	3000*1500	4000*2000/4000*2500	6000*2000/6000*2500
Total Power Consumption (KW)	12<80	12<80	12<80
Dimensions (MM)	8800*3000*2000	10000*3500*2000/ 11000*3900*2000	15100*3500*2000/ 15100*4000*2000
Weight(T)	8	10/11	13/14

Flat bed fiber laser cutting machine GS

GS is the most popular mode of fiber laser cutting machine. more than 2000sets of GS fiber laser cutting machines are working in the market. GS enjoys high reputation in the market by its high quality and price ration as well as high stability and efficiency. GS enjoy the honour of well-known product in China as well some overseas market. Now we have GS third generation to appreciate the customers.



Technical parameters

Model	GS-3015	GS-4015	GS-4020	GS-6015	GS-6020
Laser Power(W)	300-2000 (Optional)	300-2000 (Optional)	300-2000 (Optional)	300-2000 (Optional)	300-2000 (Optional)
Working Area(MM)	3000*1500	4000*1500	4000*2000	6000*1500	6000*2000
Total Power Consumption (KW)	12<30	12<30	12<30	12<30	12<30
Dimensions (MM)	4800*2300*2000	6000*2700*2000	6000*3200*2000	8100*2300*2000	8300*3200*2000
Weight(T)	5	5.5	6	7.2	8

Tube fiber laser cutting machine GS-TG



Technical parameters

Model	GS-6012TG	GS-6022TG	GS-6034TG
Laser Power(W)	500-4000(Optional)	500-4000(Optional)	500-4000(Optional)
Working Area(MM)	φ20-φ120,Tube length 6000	φ20-φ220,Tube length 6000	φ20-φ340,Tube length 6000
Total Power Consumption(KW)	12<30	12<30	12<30
Dimensions(MM)	8000*1500*1700	8000*1500*1700	8000*1500*1700
Weight(T)	5.5	5.6	5.8

Flat and tube combine fiber laser cutting machine GS-CEG



Technical parameters

Model	GS-3015CEG	GS-4015CEG	GS-4020CEG	GS-6015CEG	GS-6020CEG
Laser Power(W)	700W-4000 (Optional)	700W-4000 (Optional)	700W-4000 (Optional)	700W-4000 (Optional)	700W-4000 (Optional)
Working Area(MM)	3000*1500	4000*1500	4000*2000	6000*1500	6000*2000
Total Power Consumption (KW)	12<30	12<30	12<30	12<30	12<30
Dimensions (MM)	8700*3800*2000/ 9050*3800*2000	10900*3800*2000/ 10900*3800*2000	10900*4370*2000/ 10900*4370*2000	15100*3800*2000/ 15100*3800*2000	15100*4370*2000/ 15100*4370*2000
Weight(T)	9T/9.5	10T/10.5	11T/11.5	12T/12.5	13T/13.5

Tube length 3m/6m (Optional)

Flat and tube combine fiber laser cutting machine GS-G

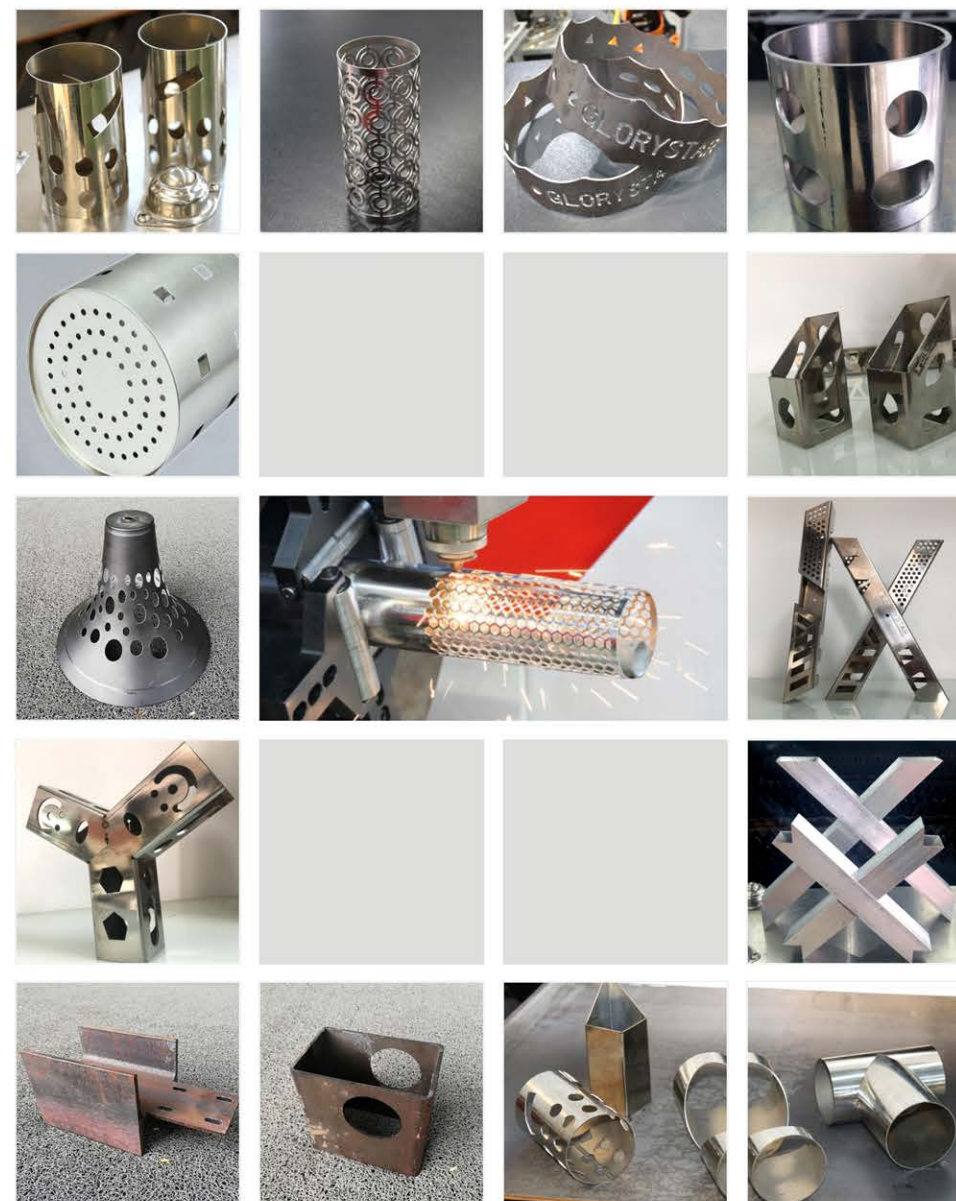
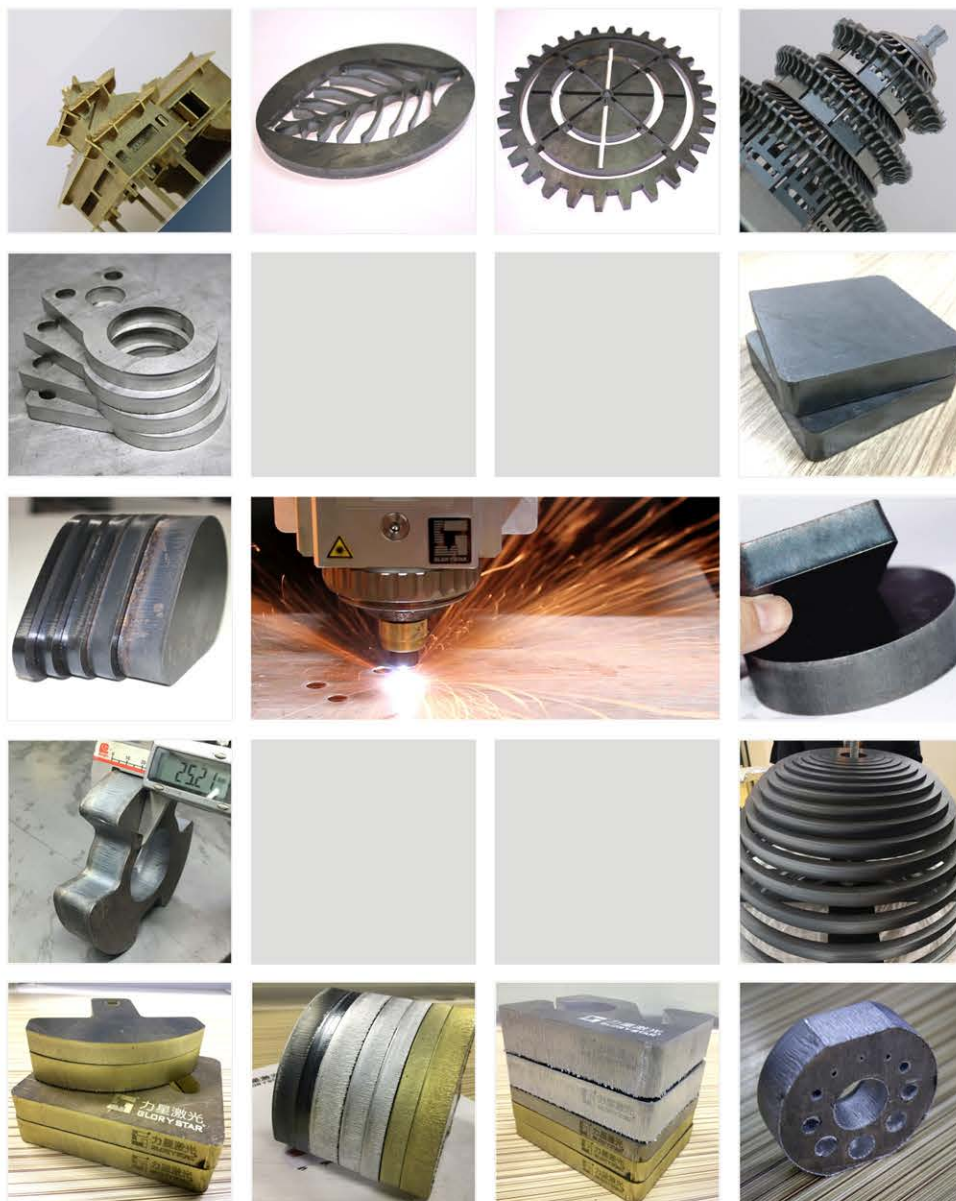


Technical parameters

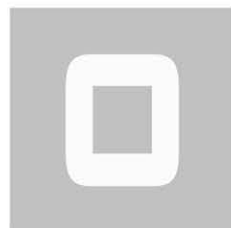
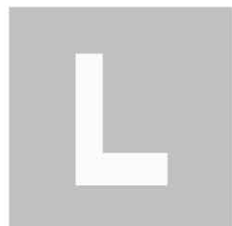
Model	GS-3015G	GS-4015G	GS-4020G	GS-6015G	GS-6020G
Laser Power(W)	500W-2000 (Optional)	500W-2000 (Optional)	500W-2000 (Optional)	500W-2000 (Optional)	500W-2000 (Optional)
Working Area(MM)	3000*1500	4000*1500	4000*2000	6000*1500	6000*2000
Total Power Consumption (KW)	12<30	12<30	12<30	12<30	12<30
Dimensions (MM)	(5000-8700)* 3200*2000	(6000-8700)* 3200*2000	(6000-8700)* 4300*2000	(8300-8700)* 3200*2000	(8300-8700)* 4300*2000
Weight(T)	5.8/6.3	6.3/6.8	7/7.5	8/8.5	9/9.5

Tube length 3m/6m (Optional)

Sample display



Corporation Culture Show



Exhibition style

